

Product certificate number

No: 2614/0325/G1-CER/E1

Manufacturer

Ingeteam Power Technology S.A - Energy
Polígono Industrial El Juncarillo, Nave 1, 31293 Sesma (Navarra), Spain

Trademark

Ingeteam

Type

1Play

Model

INGECON SUN 2.5TL M / INGECON SUN 2.7TL M / INGECON SUN 3TL M /
INGECON SUN 3.3TL M / INGECON SUN 3.68TL M / INGECON SUN 4.6TL M /
INGECON SUN 5TL M / INGECON SUN 5.5TL M / INGECON SUN 6TL M

Type of generating unit

Static Power Converter

Technical Data

Nominal Power	2,5 kW 3,3 kW 5 kW	2,7 kW 3,68 kW 5,5 kW	3 kW 4,6 kW 6 kW
Nominal Voltage	220 / 230 / 240 V		
Nominal Frequency	50 / 60 Hz		
Firmware version	ABE1000		
Number of phases	Single phase		
Isolation Transformer	NO		

Standard

UNE-EN 62109-1:2011 (IEC 62109-1:2010, EN 62109-1:2010), Safety of power converters for use in photovoltaic power systems. Part 1: General requirements.
IEC 62109-2:2011 (EN 62109-2:2011), Safety of power converters for use in photovoltaic power systems. Part 2: Particular requirements for inverters.

The above-mentioned generating unit is certified according the SGS internal procedure PE.T-ECPE-16 and PE.T-ECPE-17 based on the requirements of the UNE-EN ISO / IEC 17065.

This certificate supersedes the certificate number 2614/0325/G1-CER.

This certificate is valid until: 15th of January of 2021.

Madrid, 15th of January 2018



Daniel Arranz Muñiz
Certification Manager

